

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	@ad<"19980705" and 380/44.ccls	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/21 09:10
L2	295	@ad<"19980705" and 380/44.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/21 09:17
L3	25	2 and split	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/21 09:17
L4	437	@ad<"19980705" and 380/46.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/21 09:17
L5	34	4 and split	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/21 09:17
S1	2692676	@ad<"19980705"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 10:58
S2	56	S1 and sim same gsm same authentication	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 10:58
S3	7	S2 and session adj key	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 10:59
S5	195	S1 and 380/270.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 12:53
S6	169	S1 and 713/185.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 12:53
S7	53	S1 and 713/161.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 12:53
S9	18	S5 and split	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 12:54
S10	94	S6 and random and key	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 12:53
S11	7	S7 and random and split	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 12:53
S12	5	S10 and split	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 12:53

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S13	222	S1 and 380/29.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 12:53
S14	5	S13 and (gsm sim)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/18 12:54
S15	5800	@ad<"19980705" and authentication	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/21 09:09
S16	8	(@ad<"19980705" and authentication) and random with transmit and random with split	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 13:06
S17	66	(@ad<"19980705" and authentication) and sim with authentica\$5	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 13:07
S18	71	@ad<"19980705" and sim with authentica\$5	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 13:07
S19	0	(@ad<"19980705" and sim with authentica\$5) and random with number with split	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 13:07
S20	29	(@ad<"19980705" and sim with authentica\$5) and random with number	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 13:09
S21	23	@ad<"19980705" and split with key and split with random	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 14:28
S22	222	@ad<"19980705" and gsm same authentication	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 13:34
S23	22	(@ad<"19980705" and gsm same authentication) and key with (split part)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 13:35
S24	18	"5572193".URPN.	USPAT	OR	ON	2004/03/17 13:49
S25	16	("4023012"   "4023013"   "4048475"   "4315101"   "4535333"   "4596985"   "4630201"   "4672533"   "4761808"   "4814741"   "4992783"   "5023908"   "5060266"   "5081679"   "5091942"   "5239294").PN.	USPAT	OR	ON	2004/03/17 13:49

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S26	22	("5572193".URPN. (("4023012"   "4023013"   "4048475"   "4315101"   "4535333"   "4596985"   "4630201"   "4672533"   "4761808"   "4814741"   "4992783"   "5023908"   "5060266"   "5081679"   "5091942"   "5239294").PN.)) and random and key	USPAT	OR	ON	2004/03/17 13:49
S27	8	@ad<"19980705" and divide with key and divide with random	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 14:11
S28	1	"5,557,346".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 14:42
S29	119	@ad<"19980705" and smart with card and authentication and split	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 14:43
S30	107	(@ad<"19980705" and smart with card and authentication and split) and random	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 14:43
S31	96	((@ad<"19980705" and smart with card and authentication and split) and random) and encrypt\$5	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 14:57
S32	30	@ad<"19980705" and smart adj card and split near2 key	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 15:01
S33	11	(@ad<"19980705" and smart adj card and split near2 key) and authenticat\$4 with smart adj card	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 15:26
S34	2	"5623546".pn. "5612682".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 15:36
S35	574	tatebayashi.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/17 15:36
S36	574	tatebayashi.inv.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/17 15:36
S37	0	tatebayashi.inv. and takarazuka. inv.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/17 15:36

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S38	34	tatebayashi.inv. and conversion and data	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/17 16:33
S39	0	"840480".URPN.	USPAT	OR	ON	2004/03/17 15:37
S40	4	"6028937".URPN.	USPAT	OR	ON	2004/03/17 15:42
S41	6	("5311596"   "5371794"   "5457746"   "5491750"   "5534857"   "5797916").PN.	USPAT	OR	ON	2004/03/17 15:42
S42	1	"6028937".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 16:18
S43	46	@ad<"19980705" and sres and authentication	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 16:18
S44	42	(@ad<"19980705" and sres and authentication) and random and key	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 16:25
S45	1	"5724423".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/03/17 16:25
S46	64	tatebayashi.inv. and authentication	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/17 16:34
S47	11	(tatebayashi.inv. and authentication) and @ad<"19980705"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/17 16:34
S50	0	@ad<"19980705" and split near2 sres	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:36
S51	0	@ad<"19980705" and split\$3 near2 sres	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:14
S52	0	@ad<"19980705" and split\$3 with sres	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:14
S53	18	@ad<"19980705" and two near3 sres	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:16
S54	10	@ad<"19980705" and split\$3 near3 key and split\$3 near3 random	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:19
S55	37	@ad<"19980705" and split\$3 near3 key and split\$3 same random	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:32

## EAST Search History

S56	16	@ad<"19980705" and split\$3 near3 key with random	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:35
S57	3	S56 not escrow	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:35
S58	387	@ad<"19980705" and split near2 key not escrow	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:36
S59	15	S58 and encrypt\$5 near3 random	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/10 16:36
S60	24	@ad<"19980705" and split with key and split with random	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:57
S61	2695378	@ad<"19980705"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:58
S62	195	S61 and 380/270.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:58
S63	20	S62 and split\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:59
S64	93	S61 and 380/33.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:58
S65	213	S61 and 713/168.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:59
S66	137	S61 and 726/14,4.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:59
S67	10	S64 and split\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:59
S68	24	S65 and split\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:59
S69	12	S66 and split\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:59
S70	195	(S62 S64 S65 S66) and divid\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/14 09:59